

## ABSTRACT

This invention provides a production method of a vinyl polymer having a functional group at a molecular chain terminus which comprises adding a compound (I) having a functional group and an internal alkenyl group or conjugated polyene compound (II) in the living radical polymerization of a radical-polymerizable vinyl monomer. The present invention relates to a vinyl polymer having a functional group at a molecular terminus, a production method of the same and a curable composition containing said polymer.